

# CCB Meeting

## Decision Summary

Thurs., December 4, 2003  
9:00 a.m.  
Rockledge 1  
Fifth Floor Conference Room

### Requests Covered

	Submitted By	Area Affected	Type of Request	User Impact	Document Title
01	Chanath Ratnanather	Change data reverse bridge (affects e-Not)	Bug fix	High	CCB_12_04_2003_item1
02	Diana Dixon	Reverse Bridge/Receipt & Referral	Defect	High	CCB_12_04_2003_item2
03	Mark Siegert	ICO/GUM	Requirements Change	High	CCB_12_04_2003_item3
04	Cathy Walker	GM	Defect Fix	Critical	CCB_12_04_2003_item4
05	Cathy Walker	GM	Requirements Change	Critical	CCB_12_04_2003_item5
06	Shan Liang/Amir Venegas	Oiddev and later oidprd	Oid upgrade from 2.1.1 to 9.2.0.4	High	CCB_12_04_2003_item6
07	Chanath Ratnanather	e-Not (T5 notices)	New Requirement	High	CCB_12_04_2003_item7

### Request & Decision Summary

	Submitted By	Area Affected	Type of Request	User Impact	Document Title
01	Chanath Ratnanather	Change data reverse bridge (affects e-Not)	Bug fix	High	CCB_12_04_2003_item1
	<p><b>Request:</b> Withdrawal of an amended grant application when an IC awards the previous version of the application does not generate a ROT email to the SRA. After some analysis, Lisa Chen, Stella Datoc and the e-Not analyst determined that the change data reverse bridge does not write the correct values to the transfer request table (the ROT process uses the transfer request table as a log, to determine what grant data changed). This request is to modify the change data reverse bridge process to create a "9037-transaction" record with a data_item_value = '0', for the withdrawal of an application when an IC awards the previous version.</p> <p><b>Decision:</b> Approved</p> <p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>Acceptance Test estimate is 16 hours</li> </ul> <p><b>Actions:</b></p> <ol style="list-style-type: none"> <li>(Tim Twomey) Coordinate deployment of back-end fix.</li> </ol>				
	Submitted By	Area Affected	Type of Request	User Impact	Document Title
02	Diana Dixon	Reverse Bridge/Receipt & Referral	Defect	High	CCB_12_04_2003_item2

	<p><b>Request:</b> A problem has been identified within Receipt &amp; Referral processing that prevents the user from saving data when more than 10 duals are entered for an application.</p> <p>After a thorough analysis by development staff, it was discovered that the problem stems from erroneous Reverse Bridge processing. Receipt and Referral has the capability of processing up to 30 duals per application whereas the Reverse Bridge can only accommodate the processing of 10 duals.</p> <p>Increase the Dual field length from 20 to 60 bytes within Reverse Bridge processing to accurately process up to 30 duals per grant.</p> <p><b>Decision:</b> Approved for December maintenance release</p> <p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>• ICO allows up to 100 duals.</li> <li>• Type of Request should be Requirements Change</li> </ul> <p><b>Actions:</b></p> <ol style="list-style-type: none"> <li>1. (Verle Wright) Investigate level of effort required to allow unlimited/100 duals.</li> </ol>				
	<b>Submitted By</b>	<b>Area Affected</b>	<b>Type of Request</b>	<b>User Impact</b>	<b>Document Title</b>
	Mark Siegert	ICO/GUM	Requirements Change	High	CCB 12_04_2003_item3
03	<p><b>Request:</b> When requirements were written for the extension eligible flag in IMPAC II, the same criteria were used as was submitted for the COMMONS version of the flag. This was incorrect in that NIH staff members need the capability to reset the eligibility flag even after the budget period has ended, i.e. the grant is no longer active. This requirement is still true for COMMONS, but is not true for NIH/IMPAC II. The requirements for ICO/GUM should not include the business rule that the grant be active in order for the flag to be changed. Currently NIH staff must revise the award to implement a no-cost extension after the budget period for the grant has ended.</p> <p><b>Decision:</b> Approved</p>				
	<b>Submitted By</b>	<b>Area Affected</b>	<b>Type of Request</b>	<b>User Impact</b>	<b>Document Title</b>
	Cathy Walker	GM	Defect Fix	Critical	CCB 12_04_2003_item4
04	<p><b>Request:</b> There is currently a defect in the calculation of the total award amount in the post-wip portion of the 6:00 award bridge process that is causing the total award amount to be corrupted in the database. Currently SQAIB is forced to manually correct the data as it's discovered. Since the award amount is already calculated in GM there is no need to recalculate this in the post wip process, therefore, this request is to apply a server side package fix to remove the calculation in the post wip and just pass in the already calculated award amount.</p> <p><b>Decision:</b> Approved</p> <p><b>Notes:</b></p> <ul style="list-style-type: none"> <li>• Problem may also exist for wip creation.</li> </ul> <p><b>Actions:</b></p> <ol style="list-style-type: none"> <li>1. (Cathy Walker) Investigate issue further to see if wip creation is also a corruption point. Send findings and revised time estimates to CCB email distribution list.</li> <li>2. (Tim Twomey) Coordinate deployment of back-end fix. May combine with CCB 12_04_2003_item5.</li> </ol>				
	<b>Submitted By</b>	<b>Area Affected</b>	<b>Type of Request</b>	<b>User Impact</b>	<b>Document Title</b>
05	Cathy Walker	GM	Requirements Change	Critical	CCB 12_04_2003_item5

	<p><b>Request:</b> Currently only certain awards are allowed to enter the non-Fed share amount in the GM module. Based on the IC and activity code, non-Fed share is available for initiatives that require a cost share from the grantee. This is becoming increasingly difficult to maintain since new initiatives requiring cost sharing are becoming more frequent and each time they do it means a change to the code to allow entry of the non-Fed share in GM. There have been two instances lately that have required SQAIB to enter non-Federal share dollars directly in the database because they are not editable in the GM application. One is the new G11 initiative at NICHD that requires cost sharing and another is the necessity to document Harvard's pay back to NIH using the non-Federal share field. In addition, once we bring other OPDIVs on board I'm sure they will need to use this field for some of their initiatives so maintenance will become even more burdensome. I've cleared with Joe Ellis and Marcia Hahn in the Policy Office that we should open this field to all awards and I'd like to have this fix made as soon as possible so that SQAIB will no longer have to expend their resources to enter this data manually. The fix is to modify the server side package that determines if non-Fed share is editable to always return TRUE since we no longer need to check for any type of award. This will only be a server side change with no deployment needed to GM application. This is a requirements change in reaction to a change in policy regarding how non-Fed share is used and the increasing number of initiatives that require cost sharing.</p> <p><b>Decision:</b> Approved</p> <p><b>Actions:</b></p> <ol style="list-style-type: none"> <li>1. (Cathy Walker) Test hours may be reduced if combined with CCB_12_04_2003_item4. Send revised time estimates to CCB email distribution list.</li> <li>2. (Tim Twomey) Coordinate deployment of back-end fix. CCB_12_04_2003_item4 must be done before or at the same time as this item.</li> </ol>				
	<b>Submitted By</b>	<b>Area Affected</b>	<b>Type of Request</b>	<b>User Impact</b>	<b>Document Title</b>
	Shan Liang/Amir Venegas	Oiddev and later oidprd	Oid upgrade from 2.1.1 to 9.2.0.4	High	CCB_12_04_2003_item6
06	<p><b>Request:</b> The following are the justifications of this OCR:</p> <ol style="list-style-type: none"> <li>1) There is a need to separate oidtest and oidstg from oiddev so that we can keep others up during maintenance of one.</li> <li>2) There is memory leak on both oiddev and oidprd. Oracle support suggested upgrade oid to 9i.</li> <li>3) The oracle internet directory release 2.1.1 is not currently supported by oracle.</li> <li>4) Password policy management utility exists in oid 9.2.0.4 but it does not exist in oid 2.1.1</li> </ol> <p><b>Decision:</b> Approved</p> <p><b>Actions:</b></p> <ol style="list-style-type: none"> <li>1. (Amir Venegas) Coordinate changes with testing and development teams. Provide an appropriate transition period.</li> </ol>				
	<b>Submitted By</b>	<b>Area Affected</b>	<b>Type of Request</b>	<b>User Impact</b>	<b>Document Title</b>
07	Chanath Ratnanather	e-Not (T5 notices)	New Requirement	High	CCB_12_04_2003_item7

**Request:**

The recent deployment of Type 5 reminder and late notices has encountered numerous issues due to bad email address data in production. Currently, the software crashes when it encounters invalid email addresses. The issue was not discovered during the testing cycle b/c all email addresses in Test were changed to eRA internal addresses, to avoid accidentally sending emails to institutions and PI's. This request is to,

1. Ensure the software continues to process emails after encountering bad data, and/or
2. The software filters invalid addresses, such as emails addresses with special characters (commas, white spaces, backslashes, etc.).

Note: CCB may also consider,

1. Cleaning up the invalid email data in external\_org\_addresses\_t.
2. Using validation at the point of data entry, in order to prevent invalid addresses being input to the database.

**Decision:** Approved

**Notes:**

- The items listed above labeled "CCB may also consider" fall outside the charter of the CCB. The team noted that it is important to first fix the source of the problem to ensure new data is formatted correctly and then old data can be reviewed for accuracy. User Support sends out lists of suspect email addresses to users for verification. SQAIB is responsible for data integrity.
- Design and Development estimate is 4 hours
- Integration Test estimate is 8 hours
- Acceptance Test estimate is 8 hours

**Actions:**

1. (Mike Wilson) Check old requirements and determine if this item is a Defect or Requirements Change.
2. (Mike Wilson) Verify Design & Development hours and determine what actions are included in the estimate.
3. (Tim Twomey) Coordinate deployment of the back-end fix. Should be deployed prior to December 15 if possible.